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## IAP3 Rec'd PCT/PTO 24 JAN 2005

Date of Deposit January 24, 2006

TRANSMITTAL LETTER TO THE LINITED STATES

	•				DOTHE UNITED STA		56/446							
					D OFFICE (DO/EO/U									
1	CON	NCERN	ING A	SORMISS	SION UNDER 35 U.S.	C. 3/1	U.S. APPLICATION NO. (# known see 37 C.F.R. 1.5)							
		ATIONAL /	APPLICAT 86	ION NO.	INTERNATIONAL FILING D April 6, 2005	ATE	PRIORITY DATE CLAIMED 5/18/2004							
TIT	TITLE OF INVENTION POSITION MEASURING SYSTEM													
API	APPLICANT(S) FOR DO/EO/US													
	NDREAS HAGER et al.  pplicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.	$\boxtimes$													
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371												
3.	□ (21)	This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and 1) indicated below.												
4.	$\boxtimes$	The US has been elected (Article 31).												
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).												
		a.   is transmitted herewith (required only if not transmitted by the International Bureau).												
	ı	b.  has been transmitted by the International Bureau.												
		c.  is not required, as the application was filed in the United States Receiving Office (RO/US).												
6.	$\boxtimes$	An English translation of the International Application into English (35 U.S.C. 371(c)(2)).												
		a.	$\boxtimes$	is attached	hereto.									
		b.		has been pr	eviously submitted under 35	U.S.C. 154(d)(	(4).							
7.	$\boxtimes$	Amendm	ents to the	claims of the	e International Application und	der PCT Article	le 19 (35 U.S.C. 371(c)(3)).							
		a. are transmitted herewith (required only if not transmitted by the International Bureau).												
		b.		have been t	ransmitted by the Internationa	al Bureau.								
		c. 🛛 have not been made; however, the time limit for making such amendments has NOT expired.												
		d.		have not be	en made and will not be mad	e.								
8.		An Engli	sh translati	on of the am	endments to the claims under	r PCT Article 1	19 (35 U.S.C. 371(c)(3)).							
9.	$\boxtimes$				entor(s) (35 U.S.C. 371(c)(4))									
10.	L	An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.												
Iten	ns 11	to 20 Bel	ow conce	rn other doc	cument(s) or information inc	cluded:								
11.					ment under 37 CFR 1.97 and									
	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.												
l		A preliminary amendment.												
14.	_	An Application Data Sheet under 37 CFR 1.76.												
15.	_	A substitute specification.												
16.	_	A power of attorney and/or change of address letter.												
17.	_	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.												
18.	_	A second copy of the published international application under 35 U.S.C. 154(d)(4).												
19.	_	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).												
20.	M	Other items or information: Return Post card.												

## IAP20 Rec'd PCT/PTO 24 JAN 2006

U.S. AI	PPLICATION	INO NIF KNOW	05/05/08 <sup>0</sup>	ONAL API 15/00358	AL APPLICATION NO. ATTORNEY'S DOCKET NO. 56/446								
The fo	llowing fees	are submitte	CALCULATIONS	PTO USE ONLY									
21. 🖾 Basic national fee (37 CFR 1.492(a))													
If Interr	national prelim provisions of P	fee (37 CFR 1.4 inary report prep CT Article 33(1)											
23. 🔯 If the wr	Search Fee ( itten opinion o claims sa	37 CFR 1.492(b f the ISA/US or tisfy provisions of											
in	temational Se	.445(a)(2)) has arching Authorit											
		Report prepared											
TOTAL OF 21, 22 and 23 = \$900.00  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer													
program	n listing filed in	an electronic m	\$										
Surchar (37 CFF	ge of \$130.00 R 1.492(e)).	for furnishing th											
	Claims		Number Filed	Number E		Rate							
Total CI			37- 20 =		17	x \$ 50.00	\$850						
	dent Claims	im(a) if Applicab	1- 3 =		0	x \$ 200.00 + \$360.00	\$0.00						
Multiple	dependent cia	nim(s) if Applicat	\$0.00										
	nlicant claime	emall ontity state	us. See 37 CFR 1.27. The fees			BOVE CALCUATIONS =	\$1,750						
^p	piicani ciainis	sman emily stati	us. See St OFK 1.21. The lees	indicated above a	ie reducec	SUBTOTAL =	\$1,750						
	ing fee of \$10 date (37 CFR 1		ning the English translation late	er than the 🔲 30	months f	rom the earliest claimed	\$						
						TOTAL NATIONAL FEE=	\$1,750						
Fee	for recording	the enclosed as	signment (37 CFR 1.21(h)). The		R 3.28, 3.3	1), \$40.00 per property +	40						
		·				TAL FEES ENCLOSED=	\$1,790						
							Amount to be refunded	\$					
a.	A check in the amount of \$1,790 to cover the above fees is enclosed.												
b.		Please charg	e my Deposit Account No. 23-19	25 in the amount	of \$	to cover the above fees. A	A duplicate copy of this sheet	is enclosed.					
C.	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.												
d.	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.												
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.													
Send Al	Corresponde	nce to:			I								
	•		ofer Gilson & Lione D. Box 10395										
			ago, IL 60610										
					Signature Odd Signature								
					Name	me / Company							
						Freeman, Esq.							
				tion Number 34,483									